

OPERATIONS CENTER RESPONSE FORM
JOINT CSTG/IRS CALL FOR PARTICIPATION
INTERNATIONAL LASER RANGING SERVICE (ILRS)

Operations Center Name: _____

Name of Primary Technical Contact: _____

Local Mailing Address: _____

Phone No. (Inc. Country Code): _____ Onsite FAX No.: _____

E-mail Address: _____ Center Web Site: _____

Parent/Funding Organization: _____

Which Subnetwork(s) and/or individual SLR stations will you support?

Database software packages used: _____

Computational/Data Storage Hardware Available: _____

Total Data Storage Capacity Available for SLR data (GB): _____

Network Access Available/Maximum Data Transfer Rates (FTP, TELENET, Interactive, WWW, dial-up, etc.):

Planned Upgrades (if any): _____

Yearly manpower to support proposed effort(manyears): _____

Will your center be in the routine data transfer path between the tracking sites and Global Data Centers(Y/N)? _____

If yes, do you commit to the transfer of SLR ranging data from the stations/subnetworks you support to the global data centers within 24 hours of acquisition or less (Y/N)? _____ On weekends(Y/N)? _____

Which of the following services will you perform for the subnetworks/stations (Y/N)?

Collection and merging of data from the subnetwork? _____

Format and data integrity checks? _____

Data reformatting into an ILRS/CSTG standard format? _____

Compression of data files? _____

Maintenance of a local archive of normal point data? _____ Full rate data? _____ For how long ? _____

Generation of satellite acquisition data? _____ What form? _____ Which satellites? _____

Updated time biases? _____ Which satellites? _____

Electronic transmission of data to a designated ILRS Regional or Global Data Center? _____ Which Center? _____

Monitor global “quick-look” reports from the analysis centers and report data problems to the stations under your jurisdiction? ____

Sustaining Engineering? ____ For what subnetwork/stations?_____

If you perform sustaining engineering, should data problems at a station be reported to the Operations Center?____Station?_____

Other services?_____

What services (if any) do you propose to provide to the global SLR network?

Please add any additional information regarding your center’s capabilities or experience that you feel is relevant.